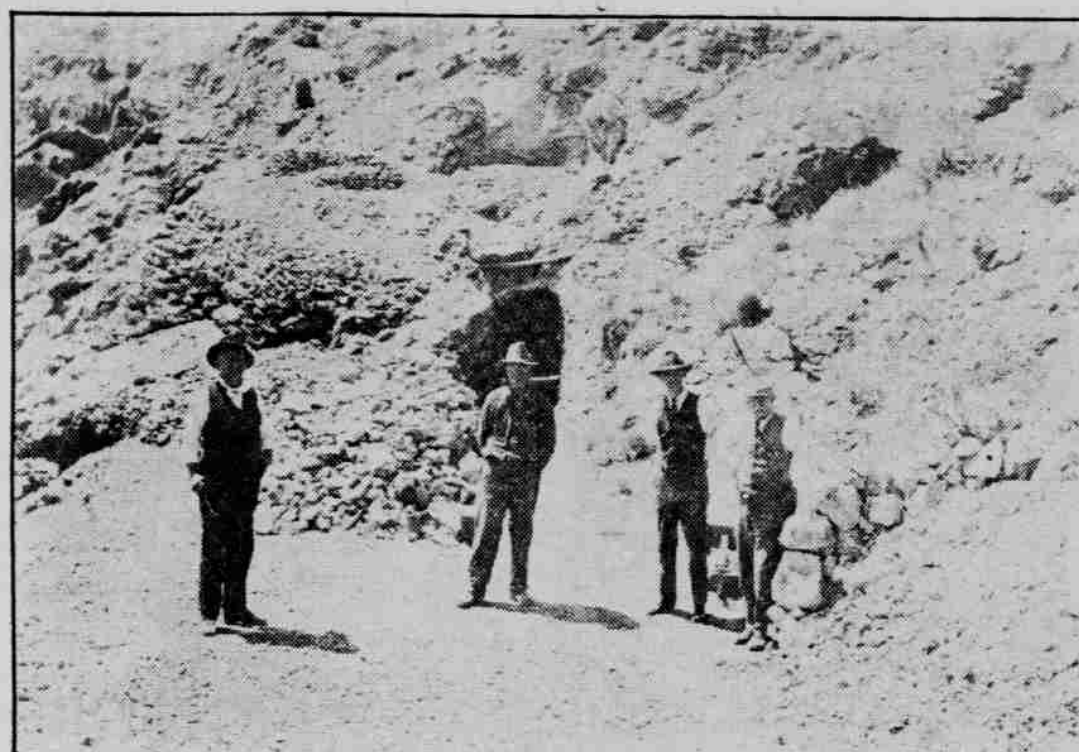
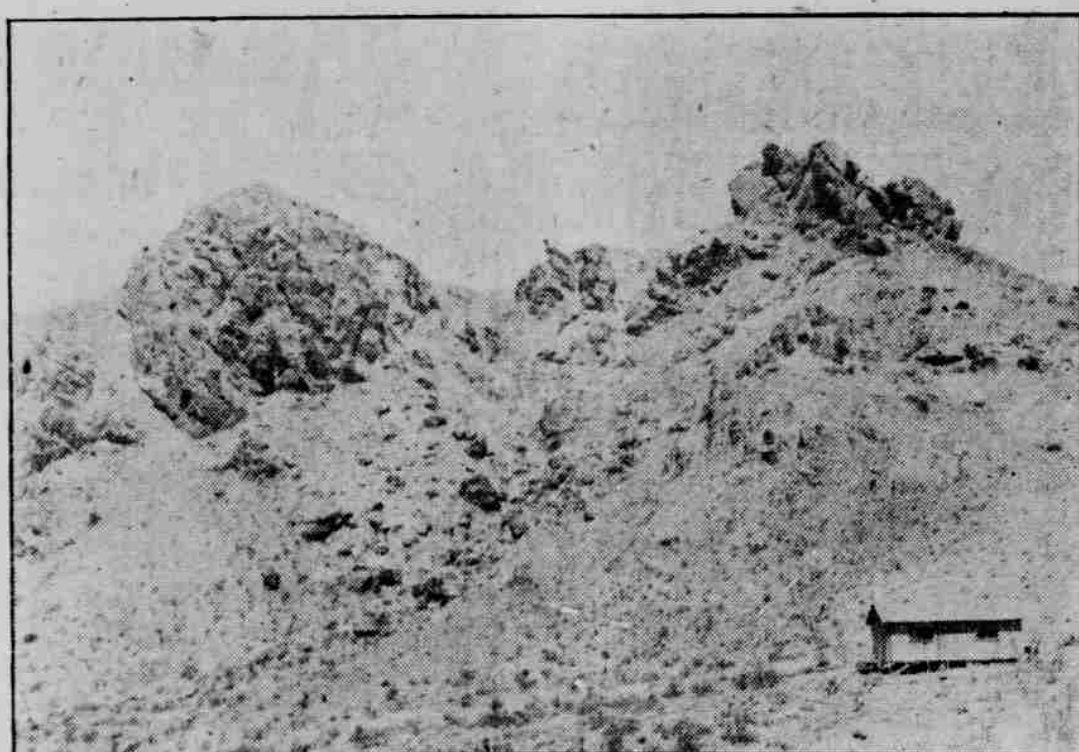


# RED GAP BLOCKS OUT THOUSANDS OF TONS OF GOLD ORE



Cut Shows High Grade Ore Dump Running \$75 Ton in Free Milling Gold and Silver



Red Gap Mountain

The Red Gap Gold Mines company is operating a group of claims in the Weaver mining district, twenty miles northwest of Chloride, within five miles of the Colorado river. Development by tunnels has exposed several thousand tons of better than twenty dollar free milling gold-silver ore.

One pay shoot opened shows a width of from four to sixteen feet and is over 400 feet in length. Another pay shoot just recently opened averages over \$100 a ton. This shoot is from sixteen inches to four feet wide and appears to be permanent. Ore from this vein as well as from the larger vein is being taken out by two shifts of miners. A mill is to be erected to reduce the ore. Work of drifting on these shoots is now in progress. The drifts are gradually nearing the heart of the Red Gap mountain. An immense tonnage is being blocked on the surface above the underground workings.

Assays showing values of ore taken from the underground workings of the Red Gap mine were made by Prof. C. H. James. The following is taken from his assay chart:

"Ore cross section eighteen inches, \$63; a selected sample of choice ore, \$176; hand sample drillings ore in place, \$92; honey combed vein, six feet exposed, \$18.62; special check sample bottom of winze (5 feet) \$21.67; sixteen underground samples average value of over \$40 a ton; large tonnage of quartz loose on side hill, \$11.12; a good tonnage, strong vein, \$11.31; another large tonnage quartz, \$8.50."

## Can Mill at Profit

The ore indicated by these last three assays is from two other veins running through Red Gap on a different part of the property. This ore can all be milled at a profit as soon as a mill is installed.

Prof. James made a close examination of the property and reported in part as follows:

"The formation is the northward continuation of the andesite and porphyry belt containing the Oatman, Goldroad, Union Pass and Secret Pass Goldfields. The rock formations and ore continuances are similar. The ore is mainly a secondary silicification of calcite and is identical in appearance to that of the principal mines at Oatman, especially in the presence of a large proportion of the pale green quartz and adularia of the latter field.

## Series of Related Veins

"The Red Gap property contain a series of related veins, considerably faulted by one or more series of dikes which, as at Oatman, are closely related to the formation of the ore shoots. Pay values at Red Gap occur at surface, which is seldom the case in the Oatman field.

"I consider the Red Gap to have an excellent chance of showing up considerable ore shoots. My assay results there are considerably higher than I have obtained from any of the dozen or more properties I have sampled along the same belt, and if the property were situated anywhere near Oatman is would long ago have been given the attention and development which I have already recommended.

"The Red Gap is certainly an attractive prospect and shows more ore of payable grade at the surface than most properties now being vigorously developed in the same mineral belt at Oatman."

There has been considerable development work and a great deal of ore blocked out since Prof. James examined the property.

## Good Road to Mine

A good road leads right to the property from Chloride and the Santa Fe railroad. The Red Gap Gold Mines company, organized under the state laws of Arizona, is capitalized for \$1,500,000, divided into 1,500,000 shares of a par value of \$1 a share. One million shares have been placed in the treasury of the company. C. C. Ward, prominent mining man of San Francisco, is president of the company. C. W. Hernden, well known in mining circles of Arizona and a prominent attorney of Kingman, is vice president; C. M. Pedley, mine owner and operator, is secretary and treasurer.

Several years ago a prominent newspaper man of Kingman made a casual examination of the property now operated by the Red Gap people. He was greatly impressed with its possibilities. Then came the Oatman boom with the remarkable unfoldment of the rich

high grade gold zone there. Then this same newspaper man visited the Red Gap property again, and expressed himself in similar terms as before.

"The mountain, red with iron oxides is there," he says, "and through it is the vein that makes the Red Gap a wonderful property. The vein has been exposed in places for a distance of 600 feet on the dip. Work is progressing along the strike of the vein to ascertain the dimensions of the shoot. While there has been some faulting it appears that this can be readily traced out; in fact the work now under way if carried out to conclusion will predecate the ore body.

## Rich Veins

"At the east portal the vein shows the bottom of the drift to be ten or twelve feet wide, while the richer vein being opened above the roof shows a width of from eighteen inches to four feet. The ore from this streak is being piled upon the dump. A sample taken from the fines gave a return of \$40 gold and about \$10 silver to the ton.

"The sample was low on account of the waste going into the fines, leaving the coarse rock in the pile much richer. Pieces weighing up to a pound were taken from the coarse pile and showed a great deal of free gold. Samples taken from all the dumps gave results above \$20 gold. These dumps have several hundred tons of ore in them.

"Every opening in the property shows ore, although some of the drifting was carried on below the vein. In these drifts it would appear that the vein had been broken and heavy pieces of ore injected into the mass of broken country and wall rock.

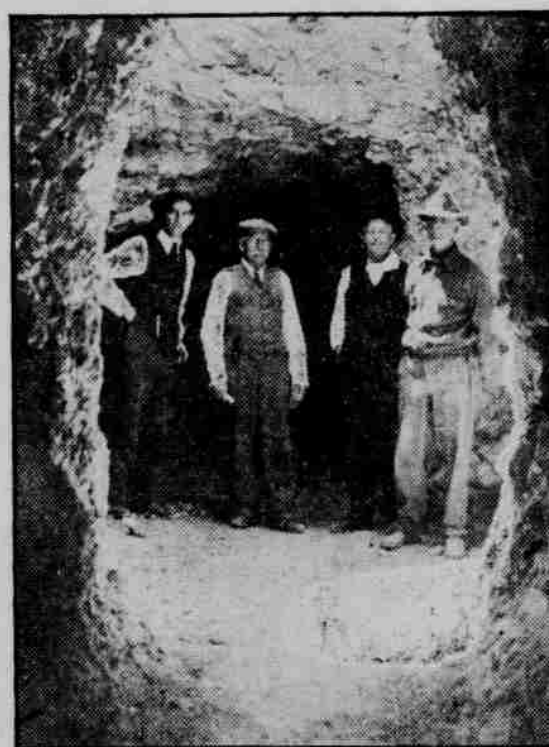
## Free Gold; High In Silver

"Some of this material shows free gold and will run high in silver. The Red Gap mines are situated in one of the most picturesque parts of the Weaver district, about fifty miles northwest of Kingman. The property is easily accessible by automobile, a good road running to within a few miles of the property. For many years the mines have been intermittently developed by Kean St. Charles and associates.

"Under their direction drifts have been advanced into the vein at various points, although no studied effort was made to carry development along the trend of the vein. The work has exposed many thousand tons of excellent milling ore.

"A good camp has been established near the mines and a spring of water for camp use opened up. The possibilities of the Red Gap are greater than many of the gold mines that have attracted country-wide attention.

## RED GAP GLORY HOLE



In Cut is Seen Ore Vein Eighteen Feet Which Averages at This Point \$30 a Ton Across Entire Width